# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application

Serial No. Filed

For

Per-Ake Nygren et al.

10/030,652

August 5, 2002

SELF-ASSEMBLING BIOMOLECULAR

STRUCTURES

Examiner : Navarro, Albert Mark

Attorney Docket : 102359-100

Group Art Unit : 1645 Confirmation No. : 4666 Customer No. : 27267

HOV 0 8 2001

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on \_\_OS NOV 2 004\_\_.

Todd E. Garabedian, Ph.D. Registration No. 39,197

Attorney for Applicants

Mail Stop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

# AMENDMENT TRANSMITTAL LETTER

Sir:

Transmitted herewith is an amendment in the above-identified application. The fee has been calculated as shown below:

CLAIM AMENDMENT CALCULATION							
Total Claims	Claims Remaining after Amendment	Minus	Highest Number Previously paid for	No. of extra claims present	Rate	Additional Fee	
Total Claims		-		0	x \$18.00	\$0.00	
Indep. Claims		-	0	0	x \$88.00	\$0.00	
Multiple Dependent claims(if any) x \$300.00						\$0.00	
Reduction	-\$0.00						
TOTAL FI	\$0.00						

Ser. No.: 10/030,652 Page 2 of 2

[X]	No additional fee is required.	No additional fee is required.				
[]	A check in amount of \$ is atta	A check in amount of \$ is attached.				
[]	Charge \$ to Deposit According to this transmittal letter is encl	Charge \$ to Deposit Account No. 23-1665. An additional copy of this transmittal letter is enclosed.				
[X]	Please charge any additional fees or Account No. 23-1665.	Please charge any additional fees or credit overpayment to Deposit Account No. 23-1665.				
[]	A Petition and Fee for Extension of	A Petition and Fee for Extension of Time is enclosed.				
ſχĮ	The following additional items are e	The following additional items are enclosed:				
	Return Receipt Postcard.					
		Respectfully submitted,				
		PER-AKE NYGREN, ET AL.				
Date: _	05 NOV 2004	By: Todd E. Garabedian, Ph.D. Registration No. 39,197 Attorney for Applicants WIGGIN AND DANA LLP				
		One Century Tower New Haven, CT 06508				

Telephone: (203) 498-4400 Fax: (203) 782-2889





### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application : Per-Åke Nygren et al.

Serial No. : 10/030,652

Filed : August 5, 2002

For : SELF-ASSEMBLING BIOMOLECULAR STRUCRURES

Examiner : Navarro, Albert Mark

Attorney Docket: 102359-100

Group Art Unit : 1645 Confirmation No. : 4666 Customer No. : 27267

Вy

Todd E. Garabedian, Ph.D. Registration No. 39,197 Attorney for Applicants

#### REPLY TO RESTRICTION REQUIREMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In Reply to the Restriction Requirement mailed October 5, 2004, Applicants submit the following remarks:

U.S. Ser. No. 10/030,652 Filed: August 5, 2002 Art Unit 1645

### Restriction Requirement

In the Restriction Requirement, the Examiner grouped pending claims 1-26 into six categories as follows:

Group I, claims 1-13, 17-21 and 25, drawn to biomolecular structures;

Group II, claim 14, drawn to methods of preparing a combinatorial library;

Group III, claim 15, drawn to a method of selecting a molecule;

Group IV, claim 16, drawn to use of a molecule;
Group V, claims 22-24, drawn to DNA; and
Group VI, claim 26 drawn to use in an ex vivo method.

Applicants herein elect, with traverse, the claims of **Group I**, e.g. claims 1-13, 17-21 and 25 which are drawn to
biomolecular structures. Moreover, Applicants reserve the right
to file divisional applications on the non-elected claims
pursuant to 35 USC \$121 and claiming priority to this
application under 35 USC \$120.

Additionally, Applicants respectfully disagree with the Examiner's classification of claim 24 in Group V which is drawn to DNA. Applicants submit that claim 24 is drawn to "a method

U.S. Ser. No. 10/030,652 Filed: August 5, 2002 Art Unit 1645

of producing a self-assembled biomolecular structure," and is not drawn to DNA as the Examiner notes in the Restriction Requirement. Therefore, Applicants submit that claim 24 properly belongs in Group I and should be examined with the claims of that group.

Any fees due with this Reply may be charged to Deposit Account 23-1665 under Customer Number 27267.

If a telephone conference would aid in the continued prosecution of this application, the Examiner is invited and encouraged to contact Applicants' representative at the telephone number listed below.

Respectfully submitted,

Per-Åke Nygren et a

By Todd E. /

Todd E. Garabedian, Ph.D. Registration No. 39,197 Attorney for Applicants

WIGGIN AND DANA LLP One Century Tower New Haven, CT 06508

Telephone: (203) 498-4400 Fax: (203) 782-2889

ax. (205) /

Date: 05 NOV ZUOY

\16329\6\47925.1